

Docket No.: 37101-036



1 DT03 Rec'd PCT/PTO 29 SEP 2004

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 20277
Dennis P. WATSON, et al.	:	Confirmation Number: To be assigned
Serial No.: 10/500,833 ✓	:	Group Art Unit: To be assigned
Filed: July 07, 2004	:	Examiner: To be assigned
For: COLD-FORMED STEEL JOISTS	:	

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop IDS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Each English and non-English language reference was first cited in a corresponding foreign application search report or office action and its relevance discussed therein. A copy of

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10/500,833

the foreign search report or office action, together with an English language version thereof, is attached for the Examiner's information.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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**Date: September 29, 2004**



SHEET 1 OF 3

**INFORMATION DISCLOSURE  
CITATION IN AN  
APPLICATION**

(PTO-1449)

ATTY. DOCKET NO.  
**37101-036**SERIAL NO.  
**10/500,833**APPLICANT  
**Dennis P. WATSON, et al.**FILING DATE  
**July 07, 2004**GROUP  
**To be assigned** 3635**U.S. PATENT DOCUMENTS**

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 5,865,008	02/02/99	Larson	
		US 1,924,880	08/29/33	Ragsdale	
		US 1,839,178	12/29/31	Rebman	
		US 1,866,583	07/12/32	Spencer	
		US 1,943,256	01/09/34	Durr	
		US 2,029,645	02/04/36	Wagh	
		US 2,066,388	01/05/37	Birkin	
		US 2,108,373	02/15/38	Greulich	
		US 2,151,267	03/21/39	Finsterwalder	
		US 2,169,253	08/15/39	Kotrbaty	
		US 2,170,458	08/22/39	Moechel	
		US 2,578,465	12/11/51	Davis, Jr. et al.	
		US 2,624,430	01/06/53	Macomber	
		US 3,129,493	04/21/64	Grubb	
		US 3,392,499	07/16/68	McManus	
		US 3,427,699	02/18/69	Cape	
		US 3,641,303	02/08/72	Collins	
		US 3,683,580	08/15/72	McManus	
		US 3,686,819	08/29/72	Atkinson	
		US 3,913,296	10/21/75	Butts	

**FOREIGN PATENT DOCUMENTS**

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation
		JP 3071927	03/27/91	Japan		Abstract
		JP 6-57878	03/01/94	Japan		NO

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		PCT International Preliminary Examination Report dated August 25, 2004.
		Ridg-U-Rack Catalog Excerpts (in E-Mail format)
		BALDASSINO et al, "Overall, Local and Distortional Buckling in Pallet Racks", Frames with Partially Restrained Connections, pp.35-58
		HANCOCK, "Distortional Buckling of Steel Storage Rack Columns", J. Structural Eng., Dec 1985, pp 2770-2783, vol.111., No. 12, Am Soc Civil Eng.
		Metallic Building Co, 2 pp Advertisement, March 2000
		Metallic Building Co, 3 pp Advertisement, Nov 2001

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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				APPLICANT <b>Dennis P. WATSON, et al.</b>			
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		US 3,961,738	06/08/76	Ollman			
		US 4,109,598	08/29/78	Kucher et al.			
		US 4,291,515	09/29/81	Harding			
		US 4,395,615	07/26/83	Tanenbaum			
		US 4,408,115	10/04/83	Tanenbaum			
		US 4,421,969	12/20/83	Tanenbaum			
		US 4,457,115	07/03/84	Grearson et al.			
		US 4,470,716	09/11/84	Welch			
		US 4,524,598	06/25/85	Rowe			
		US 4,729,201	03/08/88	Laurus et al.			
		US 4,741,138	05/03/88	Rongoe, Jr.			
		US 4,748,786	06/07/88	Hannah			
		US 4,836,436	06/06/89	Hannah			
		US 5,050,358	09/24/91	Vladislavic			
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		NCI Building Systems, Inc. excerpt, Nov 2000, 5 pp.					
		Macomber Allspans Design Manual (MD-59), Canton 1, Ohio A.I.A. File No. 13G					
<b>EXAMINER</b>				<b>DATE CONSIDERED</b>			

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		US	5,123,587	06/23/92	Ashmore			
		US	5,499,480	03/19/96	Bass			
		US	5,771,653	06/30/98	Dolati et al.			
		US	5,842,318	12/01/98	Bass et al.			
		US	6,088,988	07/18/00	Sahramaa			
		US	6,170,217	01/09/01	Meyer			
		US	6,199,341	03/13/01	Carlin et al.			
		US	6,293,057	09/25/01	Amos Hays			
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/Ryan Kwiecinski/				03/15/2009		DATE CONSIDERED		

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